

**APPARATUS AND METHOD OF SENSING THE
TEMPERATURE OF A MOLTEN METAL VEHICLE**

ABSTRACT

In accordance with one aspect of the disclosure, a method of sensing the
5 temperature of a molten metal vehicle is provided. In one exemplary embodiment,
the method includes utilizing at least one thermal imager located to the side of the
molten metal during the dispensing of the molten metal and capturing at least one
thermal image for determining the rotational position of the molten metal vehicle by
calculating an area of the molten metal.

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